

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/572,616 Conf. No.: 7655  
Inventor: Raoul Florent  
Filed: October 18, 2006  
TC/AU: 2624  
Examiner: Nancy Bitar  
Title: Medical Imaging System with Temporal Filter  
Docket No.: PHFR030105US1 (PHB-10-6607)  
Customer No.: 24737

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office Action mailed February 19, 2010, please reconsider the above-identified application in view of the amendments and comments herein.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

May 17, 2010

Patricia A. Heim  
Patricia A. Heim

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